



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending June 26, 2011.

General

Hot and humid weather dominated much of the state last week. As of today, 19 Arkansas counties were under burn bans. Southern Arkansas received much needed rainfall and a few isolated storms. Nineteen of the 36 reporting stations received measurable rainfall last week, but only 6 recorded totals of 0.25 inch or greater. The greatest precipitation amount was recorded at Monticello with 1.26 inches, followed by 0.57 inches recorded at Marianna. Producers had 6.7 days suitable for fieldwork last week. Topsoil moisture supplies were 22 percent very short, 55 percent short, and 23 percent adequate. Subsoil moisture supplies were 20 percent very short, 45 percent short, 34 percent adequate, and 1 percent surplus. Above normal temperatures continued again last week across Arkansas for the 4th consecutive week. Highs ranged from 92 degrees Fahrenheit at Mountain Home to 101 degrees Fahrenheit at Camden, Fort Smith, and Morrilton. Low temperatures ranged from 57 degrees Fahrenheit at Calico Rock to 72 degrees Fahrenheit at 7 reporting stations.

Crops

Corn silked was 71 percent by week’s end, with 15 percent of the crop in the dough stage. The cotton crop was 48 percent squaring, and 4 percent setting bolls. The rice crop was 1 percent headed by the end of the week. Sorghum was 28 percent headed by week’s end. Ninety-six percent of the soybean crop was planted by week’s end, with 87 percent of the crop emerged, and 13 percent of the crop blooming. Producers harvested an additional 8 percent of the winter wheat crop last week to reach 98 percent harvested. Winter wheat harvest and soybean planting was beginning to wind down across the state last week. Producers were also applying nitrogen to corn and rice and pre-emergence herbicides to newly planted soybeans. Non-irrigated soybean fields were experiencing very dry conditions, hampering germination and emergence of newly planted fields. Some cotton fields experienced damage from blowing sand and other cotton fields were being treated for plant bugs. Vegetable producers were spraying melons, cantaloupes, and tomatoes last week.

Livestock

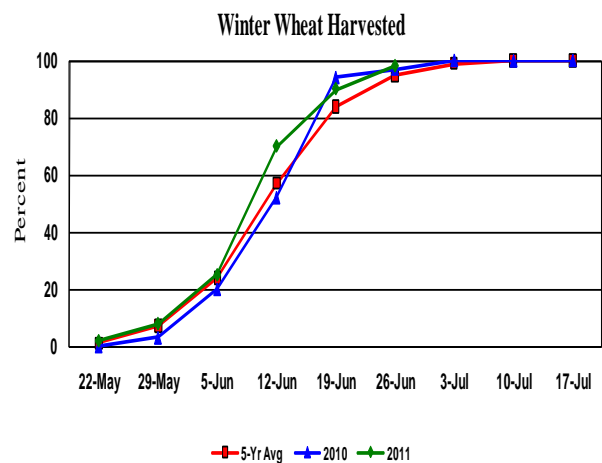
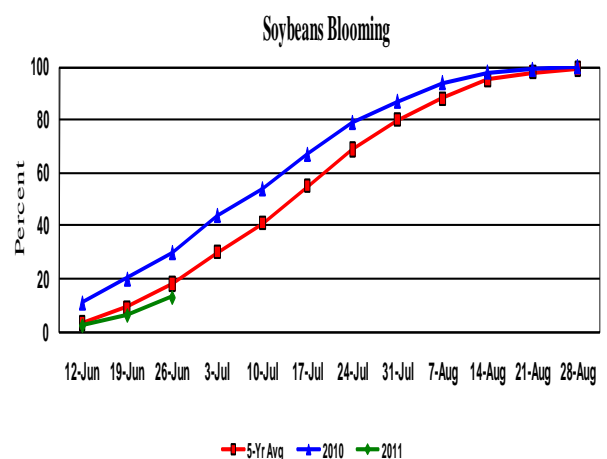
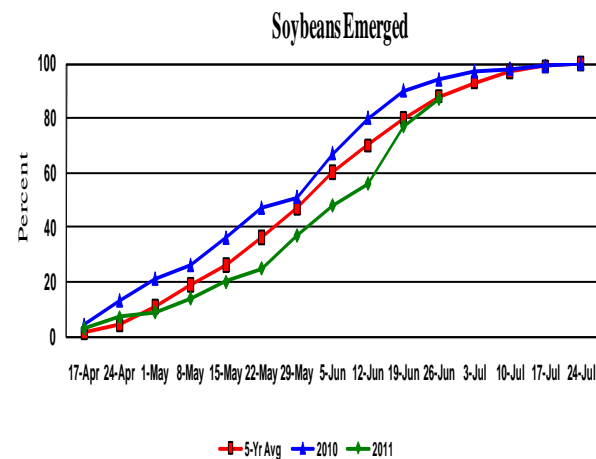
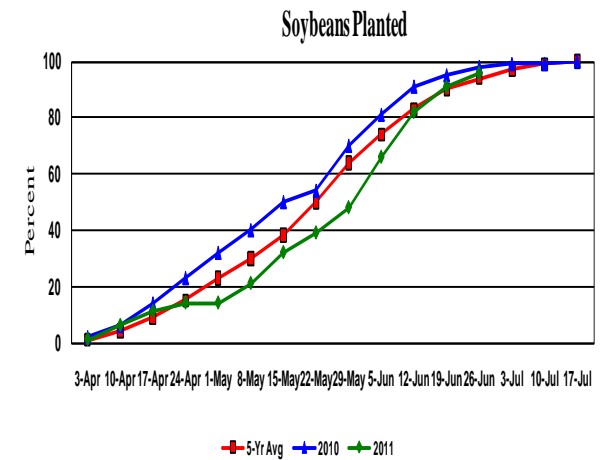
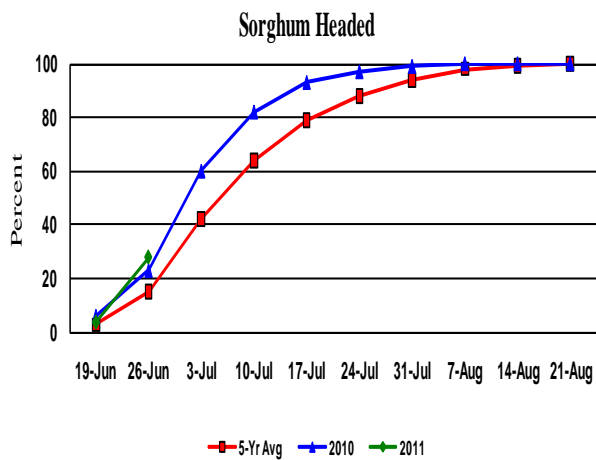
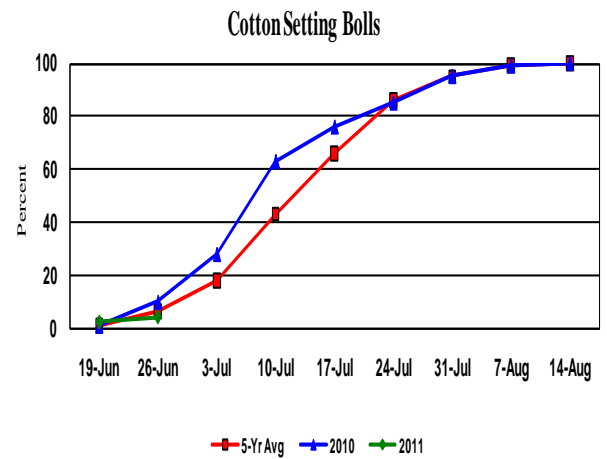
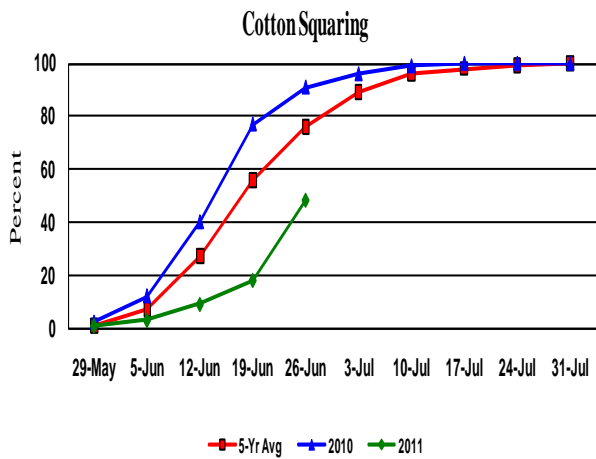
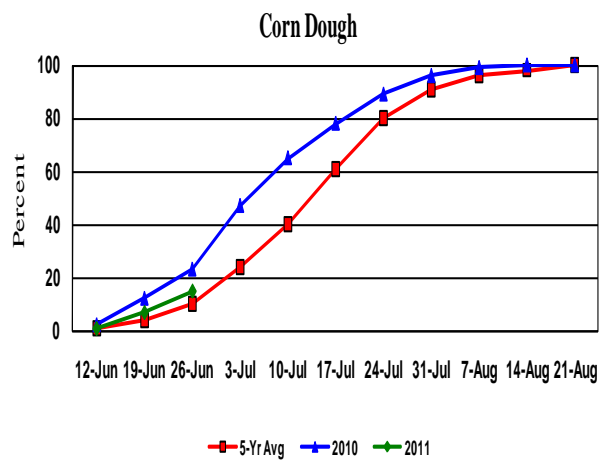
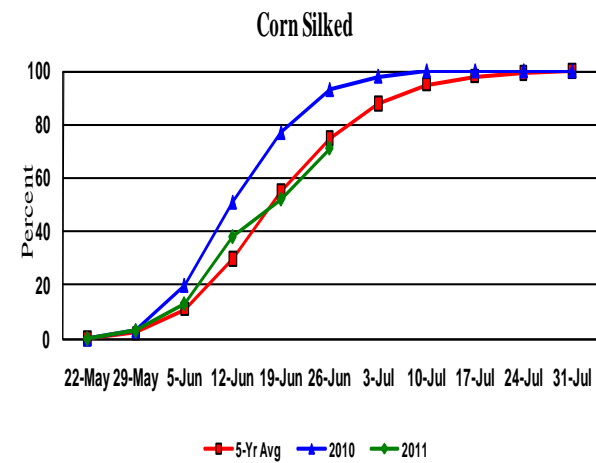
Livestock were in mostly fair to good condition last week. Some producers were evaluating how to feed their cattle due to pastures and hay fields drying up rapidly. Pasture and range, and hay crop conditions declined again last week due to the hot, dry conditions. Some producers were able to get some hay cut and baled last week.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Silked	71	52	93	75
	Dough	15	7	23	10
Cotton	Squaring	48	18	91	76
	Setting Bolls	4	2	10	6
Rice	Headed	1	0	1	0
Sorghum	Headed	28	4	23	15
Soybeans	Planted	96	91	98	94
	Emerged	87	77	94	87
	Blooming	13	6	30	19
Winter Wheat	Harvested	98	90	97	95

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	11	16	33	32	8
Cotton	5	13	36	35	11
Rice	3	10	35	40	12
Sorghum	2	14	50	29	5
Soybeans	6	14	35	35	10
Hay-Alfalfa	1	19	44	30	6
Hay-Other	6	19	43	28	4
Pasture and Range	5	21	41	29	4



Temperatures and Precipitation Week Ending June 26, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jun26	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	94	60	4	0.26	0.69	5.02	33.63	24.61
	Harrison	94	61	4	0.02	0.76	4.19	32.21	24.32
N. Central	Calico Rock	94	57	4	0.00	0.49	3.60	32.54	24.87
	Gilbert	95	58	1	0.00	1.59	4.05	31.07	24.44
	Greers Ferry	97	65	5	0.00	0.92	3.69	29.76	27.47
	Mtn. Home	92	67	3	0.01	1.55	3.84	35.22	24.66
Northeast	Batesville	99	63	4	0.00	0.28	3.36	34.67	25.68
	Blytheville	94	69	3	0.02	0.82	4.25	30.03	28.66
	Jonesboro	98	67	5	0.02	0.69	3.20	29.43	25.94
	Keiser	98	72	4	0.00	2.95	3.90	38.89	28.39
	Newport	96	67	2	0.00	0.17	3.58	30.03	26.70
W. Central	Booneville	99	65	5	0.08	0.49	4.04	28.32	25.78
	Clarksville	99	66	6	0.03	0.81	4.00	24.92	25.46
	Dardanelle	99	64	5	0.00	0.34	4.13	26.44	26.52
	Ft. Smith	101	68	8	0.00	0.44	4.13	26.42	23.56
	Mena	96	68	6	0.05	0.47	4.89	25.03	30.61
	Ozark	100	65	5	0.00	0.65	3.68	27.50	24.03
Central	Conway	99	69	4	0.00	0.00	4.26	29.86	26.65
	Hot Springs	100	70	7	0.10	0.10	4.82	25.60	31.30
	Little Rock	99	72	5	0.00	0.09	3.77	28.79	27.85
	Morrilton	101	64	7	0.00	0.00	4.35	27.05	26.62
	N. Little Rock	99	72	5	0.00	0.07	3.41	31.09	27.11
E. Central	Brinkley	94	72	4	0.00	3.80	3.92	35.95	28.85
	Marianna	95	71	4	0.57	1.99	4.15	33.29	30.35
	Stuttgart	95	72	4	0.00	0.04	3.81	27.01	28.24
	West Memphis	96	71	4	0.00	1.48	4.25	30.83	30.50
Southwest	DeQueen	97	65	5	0.04	0.04	4.44	26.52	29.60
	Hope	97	69	5	0.40	0.97	4.47	21.81	29.05
	Texarkana	99	67	3	0.39	0.74	4.30	17.77	24.83
S. Central	Camden	101	67	4	0.10	0.88	4.46	21.99	29.37
	El Dorado	99	68	3	0.10	0.10	4.90	16.91	30.93
	Warren	99	70	5	0.04	0.04	4.04	12.88	31.47
Southeast	Eudora	97	67	1	0.18	0.54	3.90	18.03	34.26
	Monticello	100	72	5	1.26	1.30	4.25	17.18	31.71
	Pine Bluff	99	72	5	0.00	0.13	3.55	24.21	28.70
	Rohwer	94	70	1	0.34	1.10	3.67	17.04	29.97

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

Produced by:
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